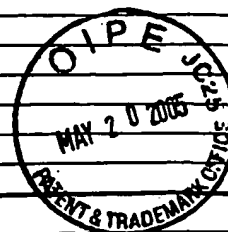


IDS Form PTO/SB/08: Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/775,252
				Filing Date	February 11, 2004
				First Named Inventor	Galyn A. SCHULZ
				Art Unit	1731
				Examiner Name	Not Yet Assigned
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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
EH		673,041	04/30/1901	Ault	
		1,224,650	05/01/1917	Kitchen	
		1,284,517	11/12/1918	Whitney	
		1,384,515	07/12/1921	Conradson et al.	
		2,662,002	12/08/1953	Sunderfauf et al.	
		2,771,363	11/20/1956	Fish	
		2,803,188	08/20/1957	Duvall	
		2,878,553	03/24/1959	Hirsch	
		3,264,978	08/09/1966	Staley	
		3,301,746	01/31/1967	Sanford et al.	
		3,337,388	08/22/1967	Wosaba II	
		3,387,351	06/11/1968	Roosen	
		3,707,752	01/02/1973	Brafford et al.	
		3,756,760	09/04/1973	McBride	
		3,905,863	09/16/1975	Ayers	
		3,940,529	02/24/1976	Hepford et al.	
		3,974,025	08/10/1976	Ayers	
		4,125,659	11/14/1978	Klowak et al.	
		4,127,637	11/28/1978	Pietreniak et al.	
		4,161,195	07/17/1979	Khan	
V		4,191,609	03/04/1980	Trokhan	
		4,211,743	07/08/1980	Nauta et al.	
		4,239,065	12/16/1980	Trokhan	
		4,280,978	07/28/1981	Dannheim et al.	
		4,324,177	04/13/1982	Tsuji et al.	
		4,325,768	04/20/1982	Schulz	
		4,325,773	04/20/1982	Schulz	
		4,326,002	04/20/1982	Schulz	
		4,361,085	11/30/1982	Schutz	
		4,529,480	07/16/1985	Trokhan	

Examiner Signature	/Eric Hug/	Date Considered	12/04/2006
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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
EH		4,637,859	01/20/1987	Trokhan	
		4,671,983	06/09/1987	Burt	
		4,759,967	07/26/1988	Bauernfeind	
		4,787,837	11/29/1988	Bell	
		4,803,032	02/07/1989	Schulz	
		4,859,519	08/22/1989	Cabe, Jr. et al.	
		4,999,235	03/12/1991	Lunn et al.	
		5,030,500	07/09/1991	Perdelwitz, Jr. et al.	
		5,085,914	02/04/1992	Perdelwitz, Jr. et al.	
		5,093,068	03/03/1992	Schulz	
		5,215,617	06/01/1993	Grupe	
		5,245,025	09/14/1993	Trokhan et al.	
		5,269,983	12/24/1993	Schulz	
		5,328,565	07/12/1994	Rasch et al.	
		5,334,289	08/02/1994	Trokhan et al.	
		5,356,364	10/18/1994	Veith et al.	
		5,383,778	01/24/1995	Schulz	
		5,387,172	02/07/1995	Habenicht et al.	
		5,406,705	04/18/1995	Kildune	
		5,490,902	02/13/1996	Schulz	
		5,503,896	04/02/1996	Veith et al.	
		5,529,563	06/25/1996	Veith et al.	
		5,543,202	08/06/1996	Clark et al.	
		5,549,790	08/27/1996	Van Phan	
		5,556,509	09/17/1996	Trokhan et al.	
		5,562,805	10/08/1996	Kamps et al.	
		5,622,734	04/22/1997	Clark et al.	
		5,656,134	08/12/1997	Marinack et al.	
		5,660,092	08/26/1997	Scholz et al.	
		5,690,788	11/25/1997	Marinack et al.	
		5,698,291	12/16/1997	Clark et al.	
		5,702,571	12/30/1997	Kamps et al.	
Examiner Signature		/Eric Hug/		Date Considered	12/04/2006

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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
EH		5,704,101	01/06/1998	Majors et al.	
		5,727,458	03/17/1998	Schulz	
		5,753,165	05/19/1998	Watanabe et al.	
		5,776,306	07/07/1998	Hepford	
		5,776,312	07/07/1998	Trokhan et al.	
		5,779,965	07/14/1998	Beuther et al.	
		5,814,190	09/29/1998	Van Phan	
		5,837,103	11/17/1998	Trokhan et al.	
		5,861,081	01/19/1999	Bredendick et al.	
		5,861,082	01/19/1999	Ampulski et al.	
		5,885,415	03/23/1999	Marinack et al.	
		5,945,131	08/31/1999	Harvey et al.	
		6,004,669	12/21/1999	Rokutan et al.	
		6,007,468	12/28/1999	Giacometti	
		6,054,202	04/25/2000	Takeuchi et al.	
		6,080,276	06/27/2000	Burgess	
		6,146,496	11/14/2000	Phan	
		6,149,768	11/21/2000	Hepford	
		6,200,419	03/13/2001	Phan	
		6,287,421	09/11/2001	Dwiggins et al.	
		6,344,111	02/05/2002	Wilhelm	
		6,348,131	02/19/2002	Kershaw et al.	
		6,383,958	05/07/2002	Swanson et al.	
		6,395,211	05/28/2002	Dettmer et al.	
		6,432,527	08/13/2002	Perez et al.	
		6,520,896	02/18/2003	Sohl	
		6,733,626	05/11/2004	Ruthven et al.	
		6,887,349	05/03/2005	Ruthven et al.	
		D34,028	02/05/1901	Ault	
		D341,944	12/07/1993	Peter	
		D375,844	11/26/1996	Edwards et al.	
		D436,738	01/30/2001	Bredendick et al.	
					
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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
EH		RE27,453	08/01/1972	Schutte et al.	
		RE27,201	10/26/1971	Mittman	
		2001/0040136	11/15/2001	Wei et al.	
		2002/0142143	10/03/2002	Schulz et al.	
		2002/0168518	11/14/2002	Bond et al.	
		2003/0045412	03/06/2003	Schulz et al.	
		2004/0055694	03/25/2004	Kershaw et al.	
		2004/0180178	09/16/2004	Ruthven et al.	
		2004/0209058	10/21/2004	Chou et al.	
		2005/0092195	05/05/2005	Ruthven et al.	

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
EH		BE 870,609	09/19/1978			Abstract
		EP 0 136 368 A2	04/10/1985			Abstract
		EP 0 313 766 A2	05/03/1989			N/A
		EP 0 371 946 A2	06/06/1990			Translation
		EP 0 498 623 A2	08/12/1992			N/A
		EP 0 566 775 B1	12/27/1993			N/A
		EP 0 806 520 A1	11/12/1997			N/A
		EP 1 050 612 A1	11/08/2000			N/A
		EP 1 216 818 A2	06/26/2002			N/A
		GB 2 007 561	05/23/1979			N/A
		JP 10-249916	09/22/1998			Abstract
		WO 96/12615 A1	05/02/1996			N/A
		WO 96/18771 A1	06/20/1996			Abstract
		WO 99/25911 A1	05/27/1999			Abstract
		WO 01/48314 A2	07/05/2001			Abstract

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
EH		Co-pending Application Serial No. 10/107,415 (filed March 28, 2002)	
		Co-pending Application Serial No. 10/187,608 (filed July 3, 2002)	
		Co-pending Application Serial No. 10/236,993 (filed September 5, 2002)	
		Co-pending Application Serial No. 10/635,663 (filed August 6, 2003)	
		Co-pending Application Serial No. 10/676,017 (filed October 2, 2003)	
		Co-pending Application Serial No. 10/808,431 (filed March 25, 2004)	
		Co-pending Application Serial No. 10/986,034 (filed November 12, 2004)	
		European Search Report for Application EP 02 25 4923	
		European Search Report for Application EP 02 25 8801	
		SMOOK, G. A., Handbook for Pulp and Paper Technologists, p. 228-229 (1992).	
		SMOOK, G. A., Handbook for Pulp and Paper Technologists, p. 339 (1992).	

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Filing Date

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First Named Inventor

Galyn A. SCHULZ

Art Unit

1731

Examiner Name

Eric J. HUG

Attorney Docket Number

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		Number-Kind Code ² (if known)			
EH		Des. 34,028	02/05/1901	Ault	
		RE 27,201	10/26/1971	Mittman	
		RE 27,453	08/01/1972	Schutte et al.	
		US-3,803,936	04/16/1974	Kroeper	
		US-3,905,863	09/16/1975	Ayers	
		US-3,925,127	12/09/1975	Yoshioka	
		US-3,940,529	02/24/1976	Hepford et al.	
		US-3,953,638	04/27/1976	Kemp	
		US-4,469,735	09/04/1984	Trokhan	
		US-4,581,087	04/08/1986	Johnson	
		Des. 341,944	12/07/1993	Peter	
		US-5,387,385	02/07/1995	Murji et al.	
		Des. 375,844	11/26/1996	Edwards et al.	
		US-5,698,291	12/16/1997	Clark et al.	
		US-6,106,928	8/22/2000	Laurent et al.	
		US-6,136,124	10/24/2000	Wanger	
		Des. 436,738	01/30/2001	Bredendick et al.	
		US-6,165,298	12/26/2000	Samida et al.	
		US-6,455,129	09/24/2002	Kershaw et al.	
		US-6,896,767	05/24/2005	Wilhelm	
		2003/0026950 A1	02/06/2003	Kershaw et al.	
		2003/0106657 A1	06/12/2003	Baggot	
		2004/0163783 A1	08/26/2004	Muller	
		2004/0200590 A1	10/14/2004	Wilhelm	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
EH		WO 97/22742	06/26/1997			See U.S. 6,136,124

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EH		Application Serial No. 10/036,770 (filed December 21, 2001) (now U.S. Patent No. 6,733,626)	N/A
		Application Serial No. 10/235,197 (filed September 5, 2002) (now abandoned)	N/A
		Application Serial No. 09/709,185 (filed November 9, 2002) (now U.S. Patent No. 6,455,129)	N/A
		Office Action dated January 5, 2004, in Application No. 10/036,770	N/A
		Office Action dated June 19, 2003, in Application No. 10/036,770	N/A
		Office Action dated August 26, 2004, in Application No. 10/236,993	N/A
		Office Action dated March 31, 2004, in Application No. 10/236,993	N/A
		Office Action dated November 2, 2005, in Application No. 10/808,431	N/A
		Office Action dated April 24, 2006, in Application No. 10/808,431	N/A
		Office Action dated August 1, 2005, in Application No. 10/986,034	N/A
		Office Action dated September 29, 2005, in Application No. 10/986,034	N/A
		Office Action dated January 9, 2006, in Application No. 10/986,034	N/A
		Office Action dated June 12, 2006, in Application No. 10/986,034	N/A
		Office Action dated February 27, 2004, in Application No. 10/107,415	N/A
		Office Action dated August 11, 2004, in Application No. 10/107,415	N/A
		Office Action dated February 17, 2005, in Application No. 10/107,415	N/A
		Office Action dated July 26, 2005, in Application No. 10/107,415	N/A
		Office Action dated May 11, 2006, in Application No. 10/107,415	N/A
		Office Action dated September 6, 2005, in Application No. 10/635,663	N/A
		Office Action dated May 23, 2005, in Application No. 10/635,663	N/A

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